

# **United States Court of Appeals for the Federal Circuit**

## **POSITION VACANCY**

**ANNOUNCEMENT NO:** 05-09

**OPEN:** June 20, 2005

**CLOSE:** Until Filled

**APPOINTMENT TYPE:** Permanent

**TOUR OF DUTY:** Full Time

**POSITION, TITLE, GRADE** Network Administrator

**AND SALARY:** CL 26/1 to CL 29/61 (\$38, 176 – \$97,245)  
depending upon experience and qualifications.

### **DUTIES:**

The incumbent provides network engineering analyses, testing, design, integration for the U.S. Court of Appeals for the Federal Circuit data networks using standards-based technology and components. The incumbent is subject to a lesser degree of supervision and has a wider scope of responsibility. The incumbent may be subject to limited supervisory responsibilities.

The position requires the incumbent to have the flexibility to provide technical support for the court's 24 x 7 data/network operations.

- Coordinate network engineering and integration projects.
- Manage projects and bring them to a successful conclusion.
- Provide technical leadership on all phases of analysis, design, testing, and implementation of networks and telecommunications infrastructure, integration of voice and data, and network protocol architecture.
- Perform complex planning and evaluation of network and systems. Manage the network and perform diagnostics.
- Duties include evaluating, configuring, implementing and supporting network equipment, components and services in support of the Court's data and telecommunications infrastructure.
- Support includes monitoring network/system faults and performance, troubleshooting and resolving network/system problems, installing network/system equipment and services, documenting network/system problems and resolution, developing and updating operational procedures and guidelines.

Incumbent may be called upon in non-routine instances to perform duties of positions with disciplines related to the Court operation that are equal to or less than the duties of his/her position.

## **GENERAL EXPERIENCE:**

Candidates must have 3 - 5 years of hands-on experience implementing and supporting local and wide area networks in a production environment. Experience with standards based LAN and WAN alternatives and common network protocols such as Ethernet, frame relay, VPN, VoIP, dial access, wireless, Internet, TCP/IP, and IPsec is required. Demonstrated experience with configuration, installation and operational support of networking components such as routers, switches, access servers, modems, hubs is required.

Working knowledge of network security guidelines and experience with network management troubleshooting and monitoring tools is required. Experience with UNIX and Windows 2K3/NT/2000 systems administration, Remote Access Server, VPN services, copper and fiber wiring may be required. Ability to communicate effectively, both orally and in writing, with information systems professionals and non-technical users is required.

## **SPECIALIZED EXPERIENCE:**

Demonstrated knowledge of common network protocols and standards such as Internet, Internet Security, TCP/IP, IEEE 802.x, 802.11.

- Experience with the administration of one or more operating systems such as UNIX, Microsoft NT, Windows2003 Active Directory Services preferred.
- Experience in the coordination of network engineering and integration projects. Proven capability to undertake complex, unstructured problems and the ability to manage projects and bring them to a successful conclusion.
- Ability to provide technical leadership on all phases of analysis, design, testing, and implementation of networks and telecommunications infrastructure, network protocol architecture and limited integration of voice and data.
- Ability to perform complex planning and evaluation of network systems. Experience with network management and diagnostic tools preferred. Working knowledge of PC software.
- Ability to communicate effectively, both orally and in writing, with appointed officials, senior staff, information systems professional and non-technical users.
- Ability to work additional hours as necessary.

Candidates must have a bachelor's degree or equivalent work experience.

You will need to successfully complete a background security investigation before you can be appointed into this position.

## **QUALITY RANKING FACTORS**

Knowledge, Skills and Abilities (KSA) Required:

- 1. Perform work that involves the planning, installation, configuration, testing, implementation, and management of the servers/networks.*
- 2. Works well with others and works well in a team environment;*

3. *Able to communicate orally;*
4. *Able to communicate in writing.*

**WHAT TO SUBMIT:**

(1) A written application for employment: Application for Federal Employment (SF-171), Optional Application for Federal Employment (OF-612), or a detailed resume. Applications must be Typed and Printed clearly in dark ink.

(2) Narrative assessment of your qualifications in terms of the Knowledge, Skills, and Abilities (KSAs) identified within this announcement. Describe experience (paid or unpaid), education, training and self-development as related to the KSA. Each KSA must be addressed separately.

Complete application packages may be sent by FedEx or UPS. Applications will also be accepted by Fax (202-633-9640).

**CONDITIONS OF EMPLOYMENT**

Applicants must be U.S. citizen or eligible to work in the United States.

Employees of the federal courts are required to use the Electronic Fund Transfer (EFT) for payroll deposit. Employee will serve at the will of the court.

This position will be filled in accordance with the provisions of the court's affirmative action plan. The filling of this position is subject to availability of funds.

The candidate selected for this position is subject to a background security investigation, which must be favorably adjudicated. Failure to successfully meet this requirement will be grounds for termination. The applicant selected for this position may be required to submit to urinalysis to screen for illegal drug use prior to appointment, and may be subject to random drug testing after selection.

**SEND TO:**

U.S. Court of Appeals for the Federal Circuit  
Suite 210  
717 Madison Place, N.W.  
Washington, DC 20439  
Attn. Larry Luallen,  
Assistant Circuit Executive for Information Technology